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AUTOTESTCON '98. IEEE Systems Readiness Technology Conference., 1998 IEEE , 24-27 Aug. 1998

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Position Location and Navigation Symposium, IEEE 1998 , 20-23 April 1998

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IEEE Std 1293-1998 , 16 April 1999

[\[Abstract\]](#) [\[PDF Full-Text \(11992 KB\)\]](#) **IEEE STD**

**5 Experimental and theoretical studies of PZT glide head vibration***Jin-Hui Ou-Yang; Tsay, A.Y.; Shen, I.Y.; Kuo, D.;*

Magnetics, IEEE Transactions on , Volume: 35 Issue: 5 , Sept. 1999

Page(s): 2493 -2495

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Electronic Components and Technology Conference, 2000. 2000 Proceedings.

50th , 21-24 May 2000

Page(s): 1083 -1088

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Instrumentation in Aerospace Simulation Facilities, 2001. 19th International Congress on ICIASF 2001 , 27-30 Aug. 2001

Page(s): 302 -308

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Instrumentation in Aerospace Simulation Facilities, 2001. 19th International Congress on ICIASF 2001 , 27-30 Aug. 2001

Page(s): 246 -255

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Aerospace Conference Proceedings, 2002. IEEE , Volume: 6 , 9-16 March 2002

Page(s): 6-2919 -6-2925 vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(686 KB\)\]](#) **IEEE CNF****10 Under-filled BGA solder joint vibration fatigue damage***Wong, T.E.; Palmieri, F.W.; Fenger, H.S.;*

Thermal and Thermomechanical Phenomena in Electronic Systems, 2002.

ITHERM 2002. The Eighth Intersociety Conference on , 30 May-1 June 2002

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